

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) A support element, comprising a top plate (2) and a spring element (3) arranged thereon, whereby the spring element (3) is formed helically and in the shape of a cone, characterised in that wherein the top plate (2) is formed of plastic, that the spring element (3) is formed of plastic, and that the spring element (3) has a multiple-stranded design.
2. (currently amended) A support element according to claim 1, characterised in that wherein the spring element (3) is arranged interchangeably on the top plate (2).
3. (currently amended) A support element according to one of the preceding claims claim 1, characterised by wherein a connecting element (4) which, for the purpose of fastening said spring element (3) on a carrier plate (16), is arranged on said spring element (3) opposite of the top plate (2).
4. (currently amended) A carrier plate for the arrangement of a support element (1) according to one of the claims 1 to 3, characterised in that claim 1, wherein the carrier plate (16) is formed such that it can be connected with said support element (1), for which purpose the carrier plate (16) has a receptacle (17)

formed corresponding to the connecting element (4) of the support element (1) and that wherein the carrier plate (16) is made of plastic.

5. (original) A spring element with comprising at least two spiral and/or helically shaped strip elements ~~consisting of~~ plastic and formed as injection moulded parts, whereby the strip elements interact in such a way that they give resiliently when force is applied, whereby the spring effect of the strip elements can be predetermined by a suitable choice of geometry and/or material.
6. (currently amended) A spring element with comprising two spiral or helically shaped strip elements formed as spring arms (21), a base section (20), and a top section (19) located opposite of the base section (20) in height direction (27), whereby each of the base section (20), the top section (19), and the spring arms (21) ~~consist~~ are made of plastic and are formed as injection moulded parts.
7. (currently amended) A spring element according to claim 6, characterised in that wherein the top section (19) comprises stiffening ribs (25) on its bottom side (28) facing the base section (20).
8. (currently amended) A spring element according to claim ~~8~~ 6, characterised in that wherein the spring body (22) formed by the spring arms (21), starting from the top section (19), has a tapered form in the shape of a cone.
9. (currently amended) A spring module formed of a spring element (18) according to ~~one of the claims 6 to 8~~ claim 6, and a top plate arranged on the top section side of the spring element (18).

10. (currently amended) A receiving element for the at least area-wise accommodation of a mattress, a pad or the like, ~~whereby comprising several~~ receiving elements (38) arranged side by side form a common support surface (64), ~~characterised in that~~ wherein it is plate-shaped in dish style and has means for a detachable arrangement (45) on a carrier element (46).
11. (currently amended) A receiving element according to claim 10, ~~characterised in that~~ wherein it is formed in one piece and consists of plastic.
12. (currently amended) A receiving element according to claim 10 ~~or 11~~, ~~characterised in that~~ wherein it comprises a circular section (39) on the one hand and a surface section (40) arranged thereon, on the other hand.
13. (currently amended) A receiving element according to claim 10, ~~11 or 12~~, ~~characterised in that~~ wherein the surface section (4) has ribs (42) on the side facing the mattress, the pad, or the like.
14. (currently amended) A connector (66) for the arrangement of a functional element (79) on a basis (78), with a plug-shaped section (67), which can be inserted into a recess (82) formed on the basis (78), for which purpose the plug-shaped section (67) is formed corresponding to the recess (82) of the basis (78), whereby the plug-shaped section (67) in turn comprises a recess (71) to accommodate a connecting element (80) arranged on the functional element (79).
15. (currently amended) A connector according to claim 14, ~~characterised in that~~ wherein the plug-shaped section (67) comprises reinforcing ribs (75) on its outer circumference side which are extending radially outward.

16. (currently amended) A connector according to claim 14, ~~or 15,~~
~~characterised in that~~ wherein the plug-shaped section (67) has a collar (68) on
the other end which, in mounted condition of the connector (66), rests against the
upper side of the basis (78).
17. (currently amended) A connector according to claim 16, ~~characterised in~~
~~that~~ wherein the collar (68) comprises a sealing lip.
18. (currently amended) A connector according to claim 16, ~~or 17,~~
~~characterised in that~~ wherein the collar (68) comprises sealing lamellas (70) on its
bottom side facing the basis (78).
19. (currently amended) A device for the accommodation of pads for padding
sitting and/or lying furniture, with a plurality of support elements (84) arranged
adjacent to each other, whereby each support element (84) comprises a spring
element (85) and a pad receptacle (86) arranged thereon, whereby the spring
element (85) has a multiple-stranded design and comprises at least two spiral
and/or helically shaped spring arms (87, 88) and whereby the spring element (85)
consists of plastic.
20. (currently amended) A device according to claim 19, ~~characterised in that~~
wherein the pad receptacle (86) consists of plastic.
21. (currently amended) A device according to claim 19, ~~or 20,~~ ~~characterised~~
~~in that~~ wherein the pad receptacle (86) is formed polygonally, preferably
pentagonally or hexagonal.